

AMENDMENTS

IN THE CLAIMS:

This listing of claims replaces all prior versions, and listings, of claims in the application.

1. (Currently Amended) A pulse wave measuring apparatus for measuring a pulse wave when pressed against a living body, comprising:

a substrate having a pressure sensor on a main surface; and

a protection member having an accommodation space accommodating said substrate;

wherein said protection member is formed of a conductive material,

a wall surface of said protection member forming said accommodation space is arranged such that an air chamber is interposed between said wall surface and an end surface of said substrate, said end surface excluding said main surface of said substrate and a rear surface of said substrate opposite said main surface, and

said air chamber is open to atmosphere.

2. (Previously Presented) The pulse wave measuring apparatus according to claim 1, wherein said air chamber is provided around an entire perimeter of said substrate.

3. (Canceled).

4. (Previously Presented) The pulse wave measuring apparatus according to claim 1, further comprising

a circuit board processing a signal, and

a flexible line transmitting a signal output from said pressure sensor to said circuit board,

wherein said flexible line includes a fixed portion fixed to said protection member, a connection portion connected to said substrate, and a loose portion located between said fixed portion and said connection portion.

5. (Previously Presented) The pulse wave measuring apparatus according to claim 4, wherein said loosened portion is located inside said air chamber.